

CLARITY CLASSMATE

Training Guide

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Instructions: CLARITY CLASSMATE
DSP&S
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Components:

- Camera unit
- Clamp
- Screen
- Screen stand
- Connection cords

1. CLAMP:

Attach clamp securely to desk top

2. CAMERA UNIT:

- a. Fit camera arm into clamp and tighten connections
- b. Position camera approximately 9-10" from desk surface

3. SCREEN:

- a. Fit screen into screen stand until it locks

4. CONNECTING CORDS:

a. CAMERA TRANSFORMER BOX (cube)

- (1) Plug transformer box cord (red label) into electrical outlet
- (2) Plug other end of transformer box cord into camera cord (red label)

b. SCREEN TRANSFORMER BOX (rectangular)

- (1) Plug screen transformer cord (white label) into electrical outlet.
Green light should turn on (transformer box).
- (2) Plug other end of cord into back of screen (white label marks outlet).
Amber light should turn on (front of monitor).

c. VIDEO CORD (connects camera to screen)

- (1) Plug yellow end into camera cord (yellow label)
- (2) Plug green end into back of screen (green label marks outlet).

5. ADJUSTING CAMERA:

- a. Zoom: Zooms in and out.
 Range: up to 28x on 10" screen
- b. Contrast: Increases contrast in materials
- c. Mode: Down = Off
 Middle = Regular
 Up = Inverse colors

6. DISTANCE VIEWING:

- a. Move auxiliary lens to side
- b. Aim camera toward source

Connecting to Computer: CLARITY CLASSMATE
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1. Plug monitor cord into SVGA box
2. Plug patch cord into monitor connection on back of PC
3. Plug screen power supply into SVGA box
4. Plug video cord into CLARITY & SVGA box (video in)
5. Turn on computer & launch program of choice
6. Press Mode button to turn on CLARITY
7. Press Mode button on SVGA box to change colors:
 - a. White
 - b. Yellow with black print
 - c. Green
 - d. Yellow with blue print
 - e. Blue
8. Use foot pedal to switch between CLARITY image and computer program

NOTE: Can use with laptop, but it will need to have parallel connection.